

PTO/SB/07 (08-00)

Approved for use through 10/31/2002 OMB 0551-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number: 09/848,706

Filing Date: May 02, 2001

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NOV 15 2004

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Laurie S. Morgan

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1. Fee Transmittal
2. Response to Office Action dated 09/09/2004

Total pages including cover sheet: 20

MS1-716US  
(703) 872-9306

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PTO/SB/17 (10-04)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$0.00)

Complete If Known

Application Number 09/848,708

Filing Date 5/2/2001

First Named Inventor Yang

Examiner Name RUPAL DHARIA

Art Unit 2141

Attorney Docket No. MS1-716US

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## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money  Other  None  
Order Deposit Account:

Deposit Account Number	12-0769
Deposit Account Name	Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments Charge any additional fee(s) during the pendency of this application. Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20 =	x 18	=	Fee from below	Fee Paid
Indep. Claims	-3 =	x 68	=		
Multiple Dependent			=		
Large Entity Fee	Small Entity Fee			Fee Description	
Code (\$)	Code (\$)				
1202 18	2202 9			Claims in excess of 20	
1201 88	2201 44			Independent claims in excess of 3	
1203 300	2203 150			Multiple dependent claim, if not paid	
1204 88	2204 44			** Reissue independent claims over original patent	
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			0.00		

\*\* or number previously paid, if greater. For Reissues, see above.

## 3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1051 130	2051 65	Surcharge – late filing fee or oath	
1052 50	2052 25	Surcharge – late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examination action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 480	Extension for reply within third month	
1254 1,530	2254 785	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive – unavoidable	
1453 1,330	2453 685	Petition to revive – unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1450 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 385	Filing a submission after final rejection (37 CFR § 1.128(a))	
1810 790	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 800	1802 900	Request for expedited examination of a design application.	
<b>Other fee (specify)</b>			
<b>Reduced by Basic Filing Fee Paid</b>			
<b>SUBTOTAL (3) (\$)</b>			0.00

Complete If Applicable

Name (Print/Type)	Emmanuel A. Rivera	Registration No. (Attorney/Agent)	45760	Telephone	509-324-9256
Signature					
Date	11/15/2004				

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. .... 09/848,706  
Filing Date ..... 5/02/2001  
Inventorship ..... Zhang et al  
Assignee..... Microsoft Corporation  
Group Art Unit ..... 2142  
Examiner ..... Kelvin Y. Lin  
Attorney's Docket No. ..... MS1-716US  
Title: An Architecture and Related Methods for Streaming Media Content Through  
Heterogeneous Networks

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From: Emmanuel A. Rivera (Tel. 509-324-9256; Fax 509-323-8979)  
Customer No. 22801

**RESPONSE TO OFFICE ACTION OF SEPTEMBER 9, 2004**

Sir:

In response to the Office action of September 9, 2004, the response is provided as follows:

The listing of the claims begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.

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